



EWP Update

History - Status - What's Next?

July 13, 2005

for

Bay Delta Public Advisory Committee

Ecosystem Restoration Subcommittee

EWP Program History

- Steering Committee formed to assist agencies in development and implementation of EWP (2000 to 2001).
- SC developed goals, objectives, guiding principles and stream priorities.
- Sunsetting with BDAC FACA charter.

EWP Post October 2002

- CBDA names implementing agencies for ERP. FWS takes lead for EWP.
- EWP process developed (based on goals, objectives, principles and priorities set by SC).
- Process commits to open stakeholder participation, locally supported actions, and learning through AM framework (includes process flows).
- Process reviewed by ASET, Restoration Subcommittee, ERPSB and new ERPIAMs.
- Outreach and proposal development phase begins.

Status of Priority Stream Efforts

- Clear Creek
- Mill Creek
- Deer Creek
- Butte Creek
- Tuolumne River

Recent Changes

- EWP asked to focus on Clear Creek and Tuolumne River.
- Federal funds available for water acquisition redirected to new priorities.
- Unspecified funds to remain available for future opportunities.

What's Next?

- Continue to develop projects on Clear Creek and Tuolumne River.
- Work with non profits and local watershed groups to develop new approaches to water acquisition.
- Flexible approach based on magnitude of project.
- Project approval would still include discussion with Restoration Subcommittee and other appropriate groups.



EWP Background

- Secretary of Interior set aside funds for environmental water acquisitions in 1998
- EWP presented to Ecosystem Roundtable in 2000
- Based on ER comments, “Steering Committee” composed of agencies and stakeholders formed in November 2000
- 8 “Briefing Papers” prepared for Steering Committee and published on web site
- Steering Committee helped establish goals and objectives for EWP and Pilot Water Acquisitions
- Steering Committee sunsetted with BDAC
- Steering Committee replaced by BDPAC Ecosystem Restoration Subcommittee

Funding Status

Original Allocation	March 1998	\$20 million
Various re-allocations to other programs	June 1998 – February 2000	- \$4.5 million
SSJID/OID (50 TAF)	March 1999	- \$3.1 million
Pilot SJR Riparian Exp.	March 1999	- \$2.6 million
Battle Creek Interim Flow	October 2001	- \$1.1 million
CVPIA WAP Planning	October 2001	- \$1.4 million
Balance Available	January 2003	\$7.3 million

EWP Initial Implementation = Pilot Water Acquisitions

Pilot Water Acquisition Goal: To acquire water (1-3 acquisitions) in support of the ERPP to:

- Increase instream flows to provide significant biological and ecological benefits,
- Improve the state of scientific knowledge related to the effects of instream flows, and
- Gain knowledge regarding the institutional and social constraints facing environmental water acquisitions

Guiding Principles for Pilot Water Acquisitions

- Acquisitions conducted on a willing seller basis
- Proposals developed by local interests and the ERP Implementing Agencies
- Acquisitions designed to test hypotheses regarding water management in a manner that facilitates learning through adaptive management, includes appropriate monitoring and will be peer reviewed by an external scientific panel prior to approval.

Stream Prioritization

- USFWS Biological Prioritization (b)(3)
- Pilot Water Acquisition Stream Prioritization
- Geomorphic/High Flow Prioritization

Acquisition Process

- Publication of Guidance Document
- Formation of Pilot Water Acquisition Core and Local Teams
- Preparation and Evaluation of Conceptual Proposals
- Preparation and Evaluation of Full Proposals
- Funding of Acquisitions

Organization of EWP Pilot Water Acquisition Program

California Bay-Delta Authority

Ecosystem Restoration Program Implementing Agencies

**U.S. Fish and
Wildlife
Service**

**NOAA
Fisheries**

**California
Department
of Fish and
Game**

EWP Core Team

- U.S. Fish and Wildlife Service
- NOAA Fisheries
- California Department of Fish and Game
- U.S. Bureau of Reclamation
- California Department of Water Resources
- Consultants and Academics

**Lead
Science
Team**

Local Proposal Preparation Teams

- Agency Local Representatives
 - Local Interests
 - Academics
 - Consultants

Review and Select Concept Proposals

Review Concept Proposals

External Science
Review

Related Programs
Review

Preliminary Selection of Concept Proposals

(ERP/EWP Selection Panel)

Public Review of Concept Proposals

- Local notification
- Web display
- Comment period
- Public workshop

Final Selection of Concept Proposals

(ERP/EWP Selection Panel)

Prepare Full Proposals

Prepare Full Proposals

(Proposal Preparation Teams)

Science and Adaptive Management Plan

- Testable Hypotheses
 - Monitoring Plan
- Data Evaluation Plan
 - Cost

Project Management Plan

- Project Management
- Feasibility Assessment
- Environmental Compliance
 - Cost

Proposed Water Sale

- Details
- Terms
- Price Range

Review, Select, and Fund Projects

